10658089 - G**A**∐: 3738

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Substitute fo	or form 1449	<b>Р</b> ТО <b>Ј</b>	ON 5 0 5002 5	Application Number	10/658,089
INFORM	IATION I	<b>E</b> C	LOSURE 🥳	Filing Date	09/09/2003
STATEM	IENT BY	AN	LICANT	First Named Inventor	Reiley
(Use as	INFORMATION DESCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Art Unit	3738
				Examiner Name	Isabella
Sheet	1	of	4	Attorney Docket Number	29914.701.409

Examiner Initials*	Cite No.1	Document Number  Number-Kind Code² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
-		US-2004/0059429	03/25/2004	Amin et al.	
		US-2005/0049705	03/03/2005	Hale et al.	:
		US-3,867,728	02/25/1975	Stubstad et al.	
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		US-4,349,921	09/21/1982	Kuntz	
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		US-5,147,404	09/15/1992	Downey	
		US-5,171,280	12/15/1992	Baumgartner	the thirt is a second of the term of the t
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		US-5,306,308	04/26/1994	Gross et al.	
-		US-5,306,309	04/26/1994	Wagner et al.	
		US-5,370,697	12/06/1994	Baumgartner	
		US-5,401,269	03/28/1995	Buttner-Janz et al.	
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	<u> </u>	US-5,458,642	10/17/1995	Beer et al.	
		US-5,458,643	10/17/1995	Oka et al.	-
		US-5,514,180	05/07/1996	Heggeness et al.	····
	<u> </u>	US-5,534,028	07/09/1996	Bao et al.	
	1	US-5,534,030	07/09/1996	Navarro et al.	

Examiner	Date	
Signature	Considered	

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Substitute fo	or form 1449	/PTO		Application Number	10/658,089	
INFORM	IATION I	DISC	LOSURE	Filing Date	09/09/2003	
	STATEMENT BY APPLICANT (Use as many sheets as necessary)			First Named Inventor	Reiley	
(Use as				Art Unit	3738	
	•			Examiner Name	Isabella	
Sheet	2	of	4	Attorney Docket Number	29914.701.409	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		US-5,556,431	09/17/1996	Buttner-Janz	<u> </u>
		US-5,571,189	11/05/1996	Kuslich	· · · · · · · · · · · · · · · · · · ·
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		US-6,080,157	06/27/2000	Cathro et al.	
		US-6,113,637	09/05/2000	Gill et al.	
.,		US-6,132,465	10/17/2000	Ray et al.	
					<u> </u>

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	<u> </u>			Complete if Known		
Substitute for form 1449/PTO  INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/658,089	
			LOSURE	Filing Date	09/09/2003	
				First Named Inventor	Reiley	
(Use as	(Use as many sheets as necessary)			Art Unit	3738	
				Examiner Name	Isabella	
Sheet	3	of	4	Attorney Docket Number	29914.701.409	

Examiner Initials*	Cite No. <sup>1</sup>	•		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		DE 10135771 A1	02/20/2003	Aesculap AG & Co.		λ
		JP 10179622 A2	07/07/1998	Mizuho Ika Kogyo KK		)
		WO 98/48717 A1	11/05/1998	Taylor, Jean		7
		WO 99/23963 A1	05/20/1999	Dimso		2
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		WO 01/30248 A1	05/03/2001	Reiley, Mark A.		T
		WO 03/101350 A1	12/11/2003	Archus Orthopedics Inc.		T
		WO 2004/071358 A1	08/26/2004	Archus Orthopedics Inc.		T
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Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		GOH, JC et al., "Influence of PLIF cage size on lumbar spine stability", Spine, (January 2000), 25(1) Medline abstract (one page).	
		HEAD, WC, "Wagner surface replacement arthroplasty of the hip. Analysis of fourteen failures in forty-one hips", <i>J Bone Joint Surg. Am.</i> , (March 1981) 63(3), Medline abstract (one page).	
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		KOTANI, Y. et al., "The effects of spinal fixation and destabilization on the biomechanical and histologic properties of spinal ligaments. An in vivo study.", <i>Spine</i> , (March 15, 1998) 23(6), Medline abstract (2 pages).	
		LEMAIRE, JP et al., "Intervertebral disc prosthesis: results and prospects for the year 2000", Clinical Orthopaedics and Related Research, No. 337, pp. 64-76.	
	,	NAGATA, H. et al., "The effects of immobilization of long segments of the spine on the adjacent and distal facet force and lumbrosacral motion", <i>Spine</i> , (December 1993), 18(16):2471-2479, (9 pages).	
		NIBU, K. et al., "Multidirectional stabilizing potential of BAK interbody spinal fusion system for anterior surgery [see comments]", <i>J Spinal Discord</i> , (August 1997), 10(4), Medline abstract (one page).	
		TSANTRIZOS, A. et al., "Segmental stability and compressive strength of posterior lumbar interbody fusion implants", <i>Spine</i> , (August 1, 2000) 25(15), Medline abstract (one page).	

Examiner signature /Christopher Prone/	Date Considered	09/21/2010
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